

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

B6Ei.GL-Nox3^{het}/J

RRID:IMSR_JAX:002557

Type: Organism

Proper Citation

RRID:IMSR_JAX:002557

Organism Information

URL: <https://www.jax.org/strain/002557>

Proper Citation: RRID:IMSR_JAX:002557

Description: Mus musculus with name B6Ei.GL-Nox3^{het}/J from IMSR.

Species: Mus musculus

Synonyms: B6Ei.GL-het/J

Notes: gene symbol note: NADPH oxidase 3; mutant strain|congenic strain: Nox3

Affected Gene: NADPH oxidase 3

Genomic Alteration: head-tilt

Catalog Number: JAX:002557

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6Ei.GL-Nox3^{het}/J

Record Creation Time: 20250513T053633+0000

Record Last Update: 20260808T050834+0000

Ratings and Alerts

No rating or validation information has been found for B6Ei.GL-Nox3^{het}/J.

No alerts have been found for B6Ei.GL-Nox3^{het}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Le Gall A, et al. (2019) The critical role of vestibular graviception during cognitive-motor development. Behavioural brain research, 372, 112040.